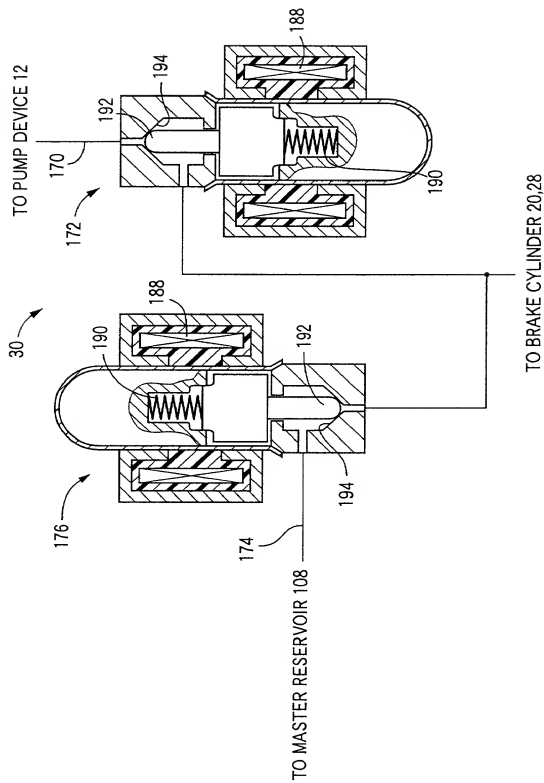
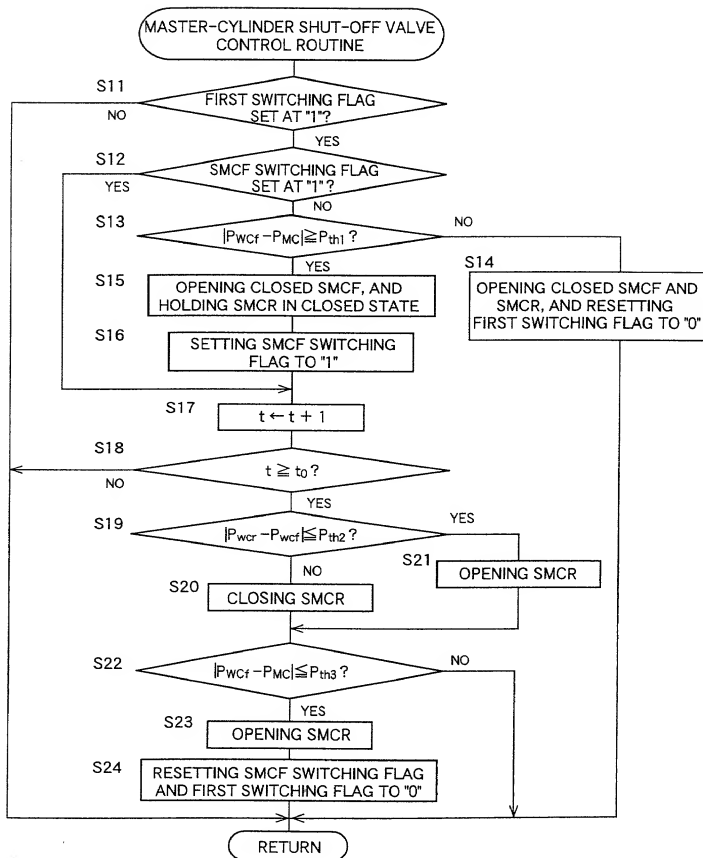


FIG. 1

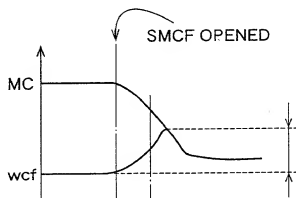
FIG. 2



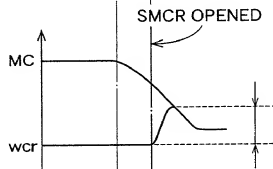
# FIG. 3



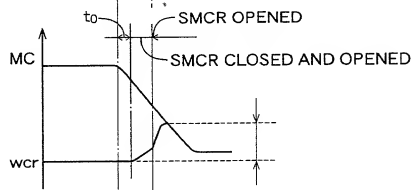
**FIG. 4A**  
FRONT WHEELS



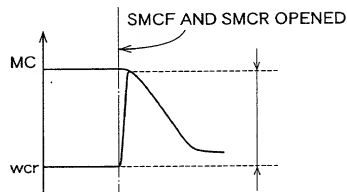
**FIG. 4B**  
REAR WHEELS



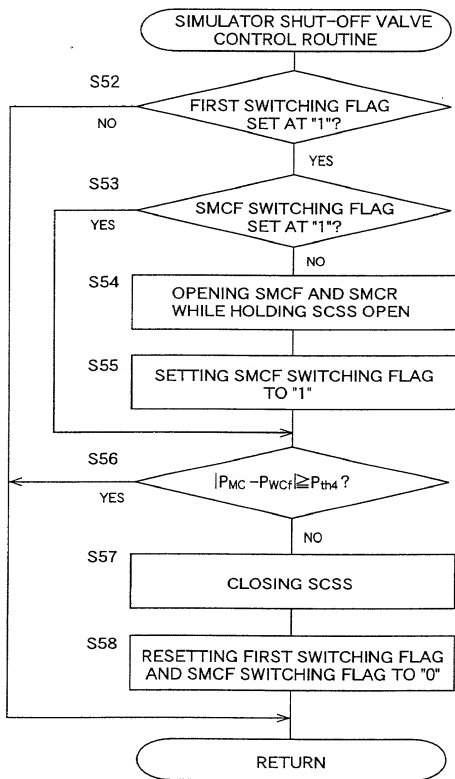
**FIG. 4C**  
REAR WHEELS



**FIG. 4D**  
REAR WHEELS

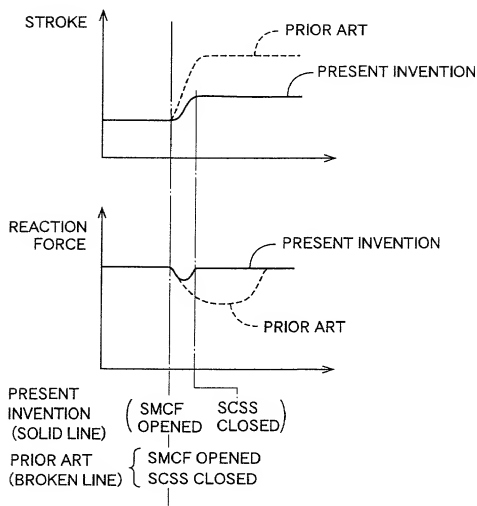
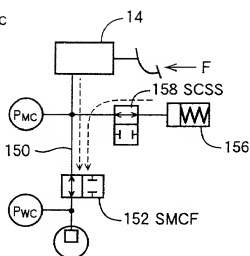


# FIG. 5

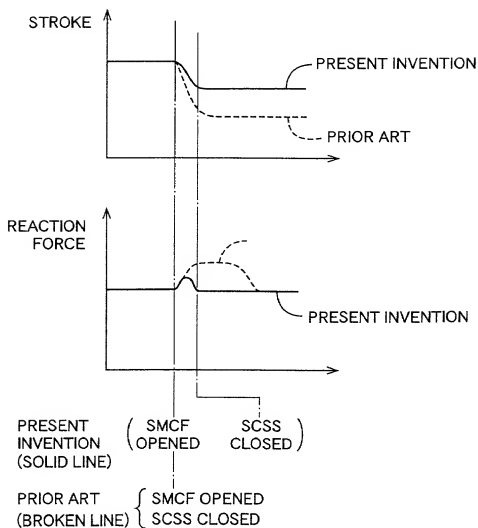
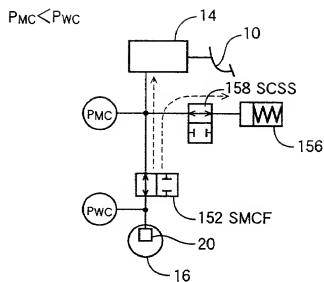


# FIG. 6

$$P_{MC} > P_{WC}$$



# FIG. 7



# FIG. 8

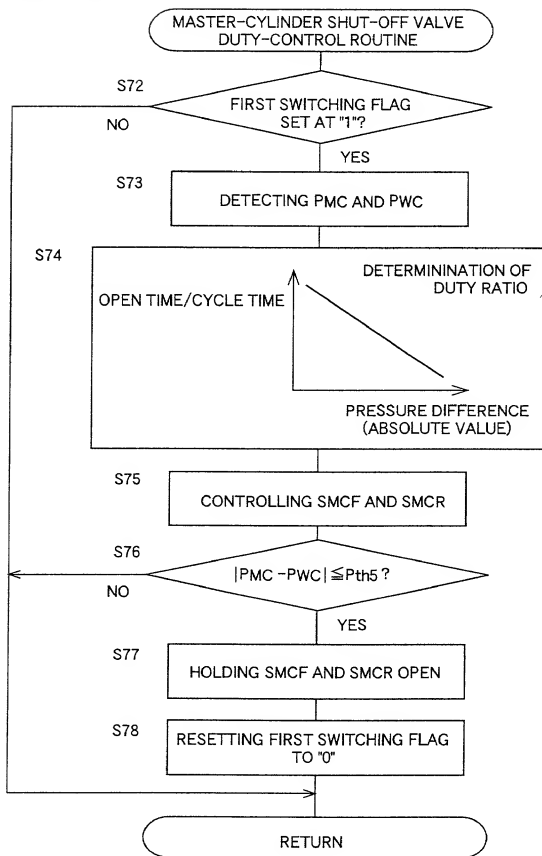
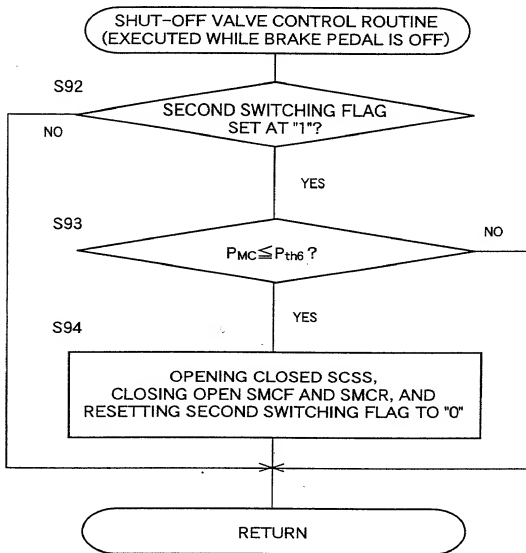
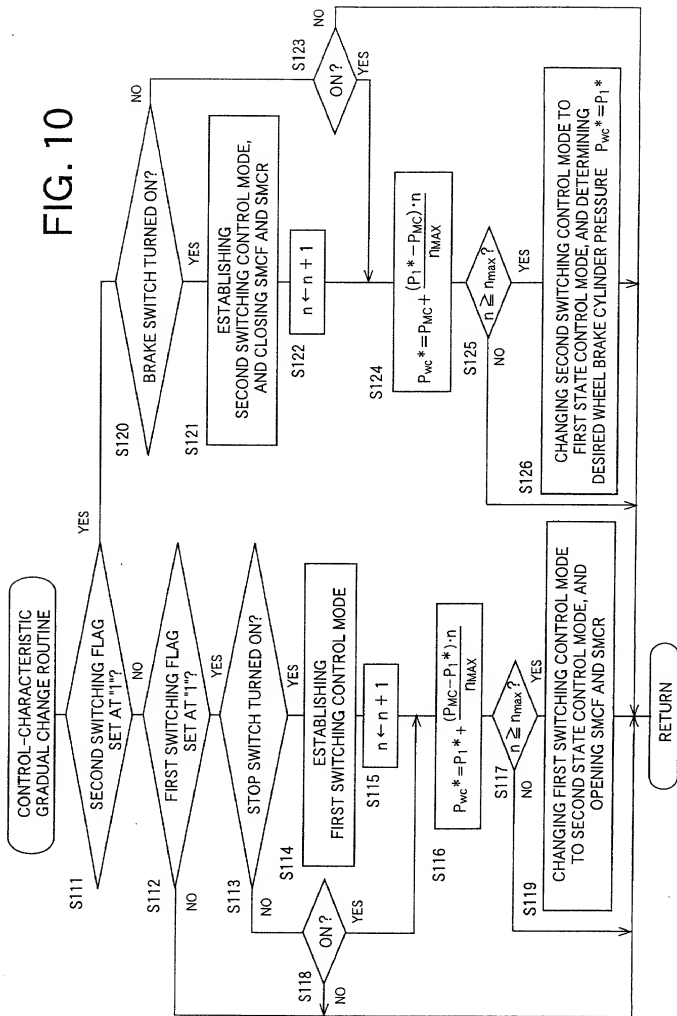




FIG. 9





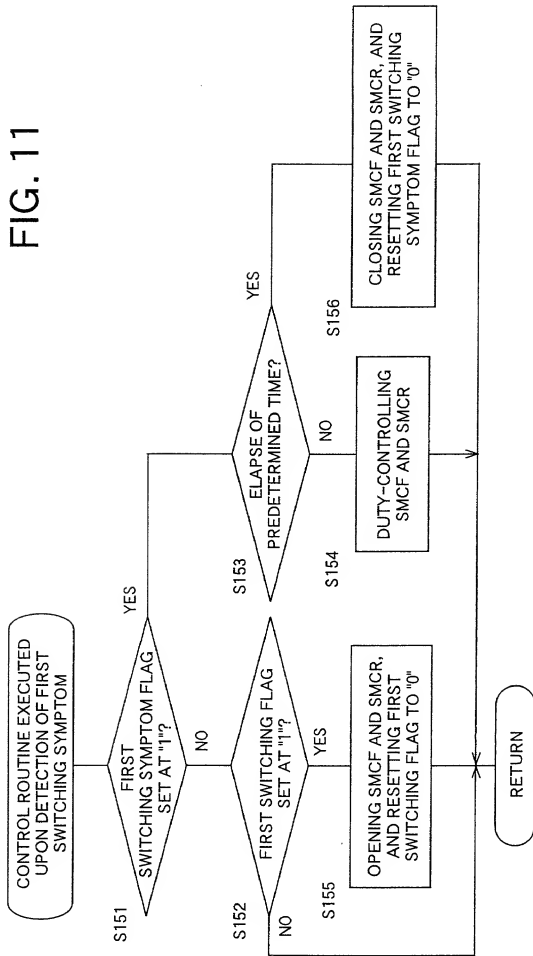
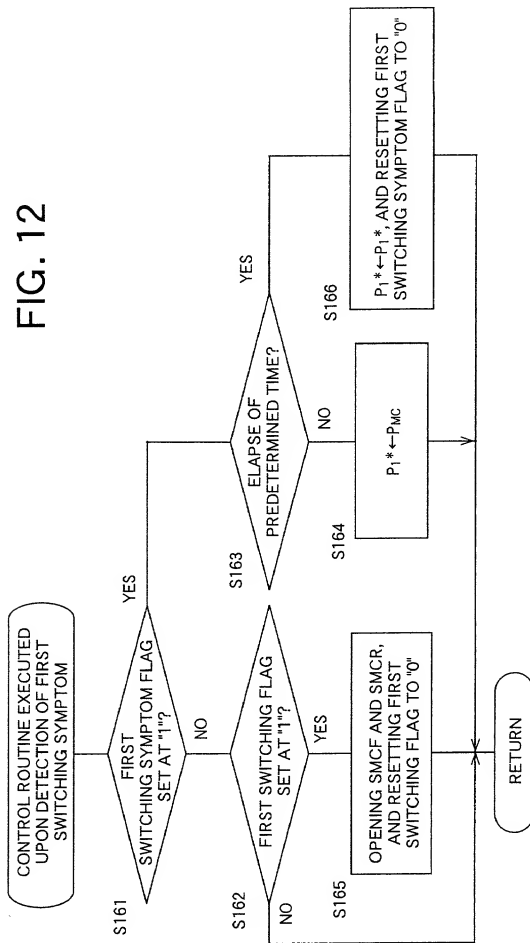


FIG. 12



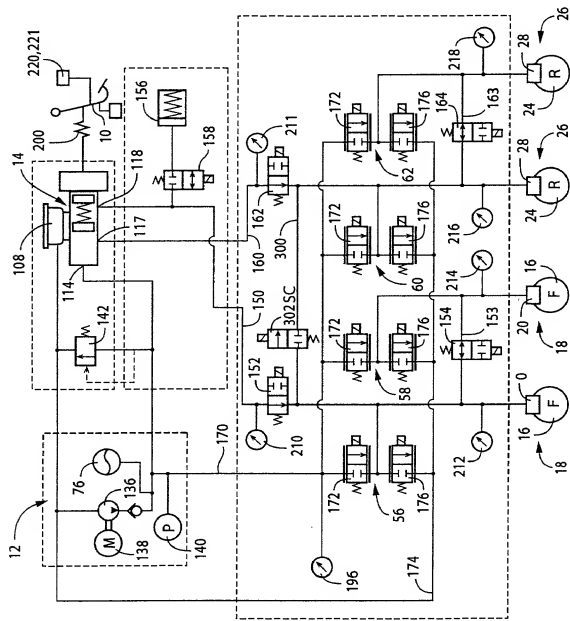
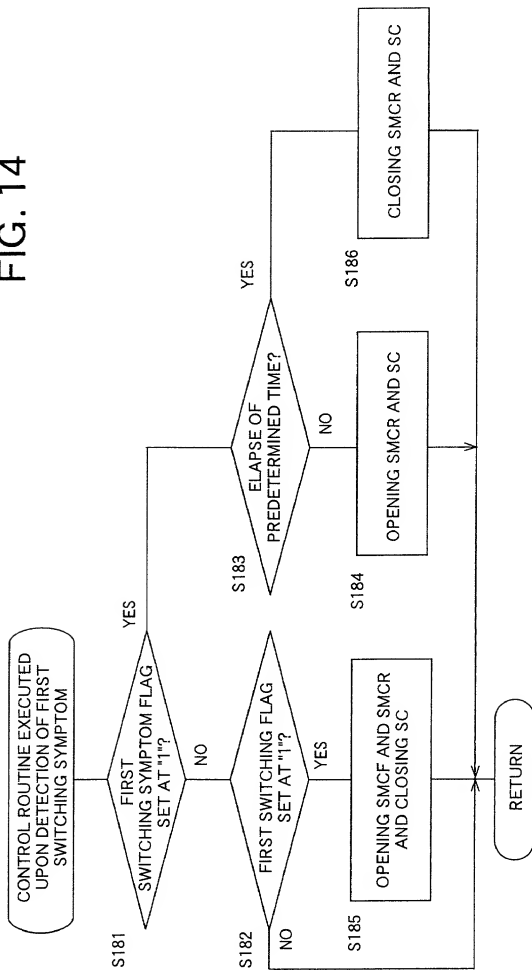


FIG. 14



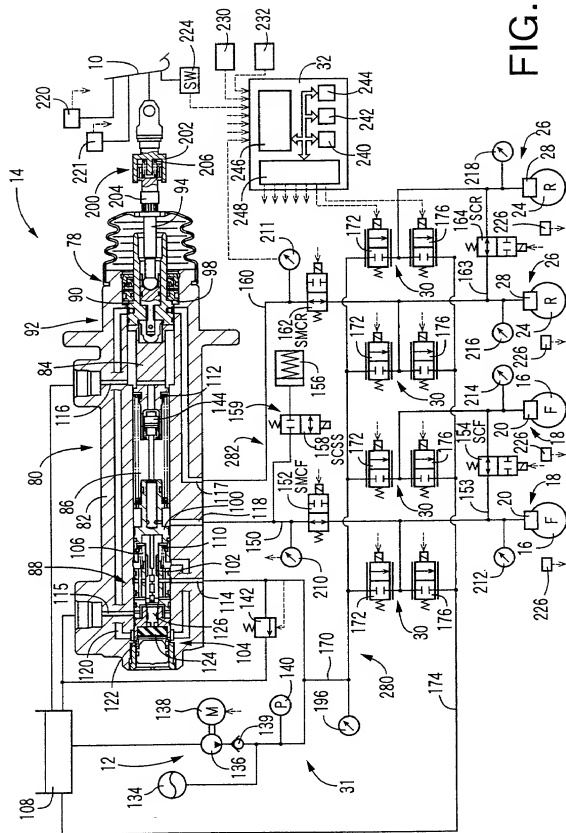


FIG. 15

FIG. 16

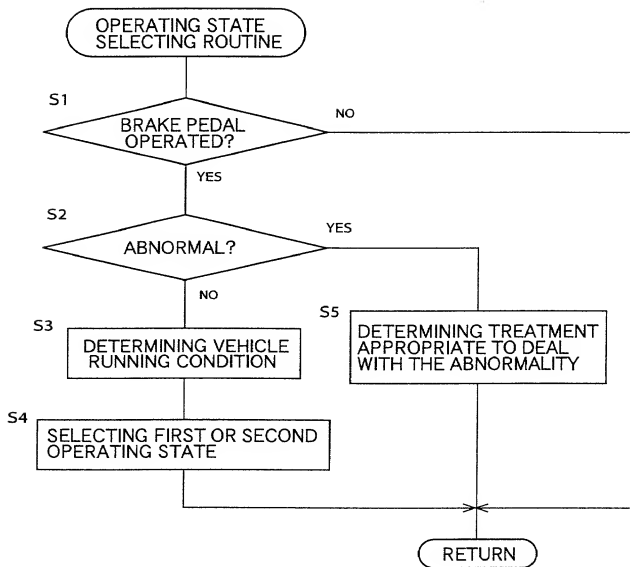
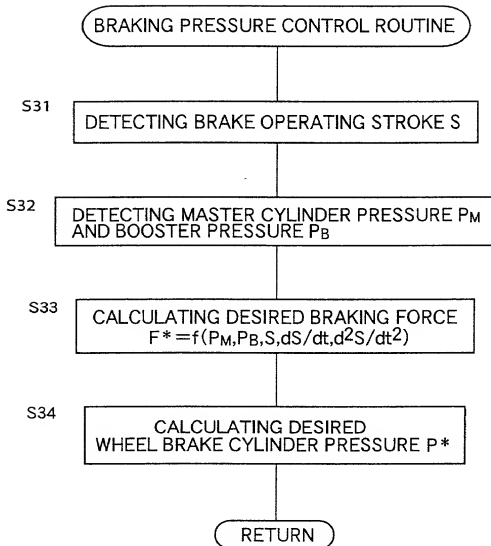




FIG. 17



# FIG. 18

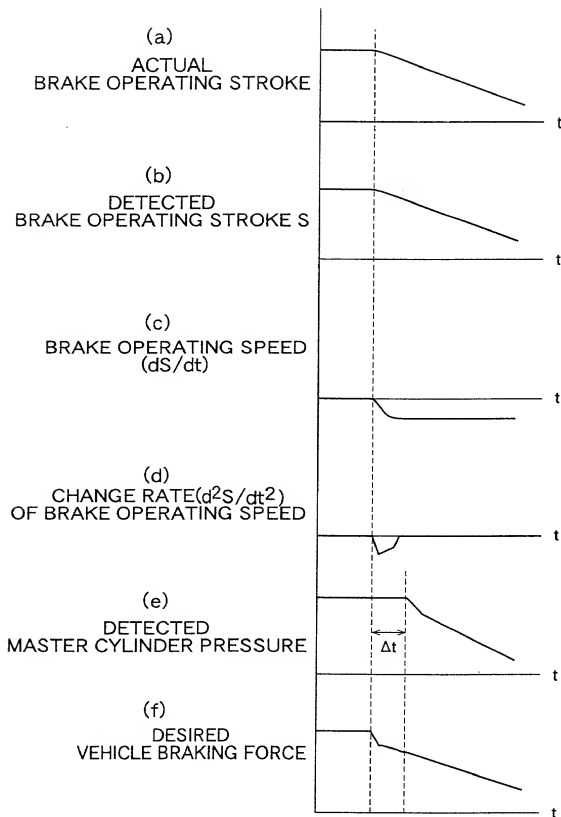


FIG. 19A

ABNORMAL DEVICES OR ELEMENTS		ABNORMAL STATE (TREATMENTS)	FIRST STATE	
			KEPT	INHIBITED
PUMP DEVICE (FIRST HYD. PRESSURE SOURCE)	PUMP MOTOR	LOW ACCUMULATOR PRESSURE		O
	PUMP	LOW ACCUMULATOR PRESSURE		O
	ACCUMULATOR	LOW ACCUMULATOR PRESSURE		O
SECOND HYD. SYSTEM	SHUT-OFF VALVE	STUCK IN CLOSED POSITION		O
	STROKE SIMULATOR	SHUT-OFF VALVE STUCK IN CLOSED POSITION		O
	HYDRAULIC BOOSTER	LOW MASTER CYLINDER PRESSURE OR LOW BOOSTER PRESSURE	O	
LINEAR VALVE DEVICES	INCREASING VALVE	STUCK IN OPEN POSITON (PRESSURE DROP AFTER RAPID RISE → LOW ACCUMULATOR PRESSURE)		O
		STUCK IN CLOSED POSITION (OPENING COMMUNICATING VALVE)		O

FIG. 19B

ABNORMAL DEVICES OR ELEMENTS		ABNORMAL STATE (TREATMENTS)	FIRST STATE	
			KEPT	INHIBITED
		(CONTROLLING 4 BRAKE CYLINDERS)		
	REDUCING VALVE	STUCK IN OPEN POSITION (CONTROLLING 3 BRAKE CYLINDERS)	O	
		STUCK IN CLOSED POSITION (OPENING COMMUNICATING VALVE) (CONTROLLING 4 BRAKE CYLINDERS)	O	
	FRONT OR REAR LINEAR VALVE	ABNORMAL VALVE IN SECOND STATE AND NORMAL VALVE IN FIRST STATE	O	
SENSORS	CYLINDER PRESSURE SENSOR	OPENING COMMUNICATING VALVE (CONTROLLING 4 BRAKE CYLINDERS)	O	
	ONE OF TWO ACC PRESSURE SENSORS	INACCURATE DETECTION OF ACC PRESSURE, ALTHOUGH THE DETECTION IS POSSIBLE BY THE OTHER NORMAL SENSOR		O

00736446 750001

FIG. 19C

ABNORMAL DEVICES OR ELEMENTS		ABNORMAL STATE	FIRST STATE	
			KEPT	INHIBITED
	ONE OF TWO MC PRESSURE SENSORS	CONTROL BASED ON THE OTHER NORMAL SENSOR, OR THE STROKE SENSORS	0	

FIG. 20

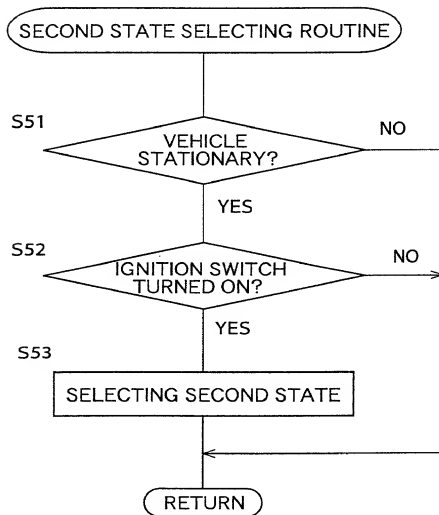


FIG. 21

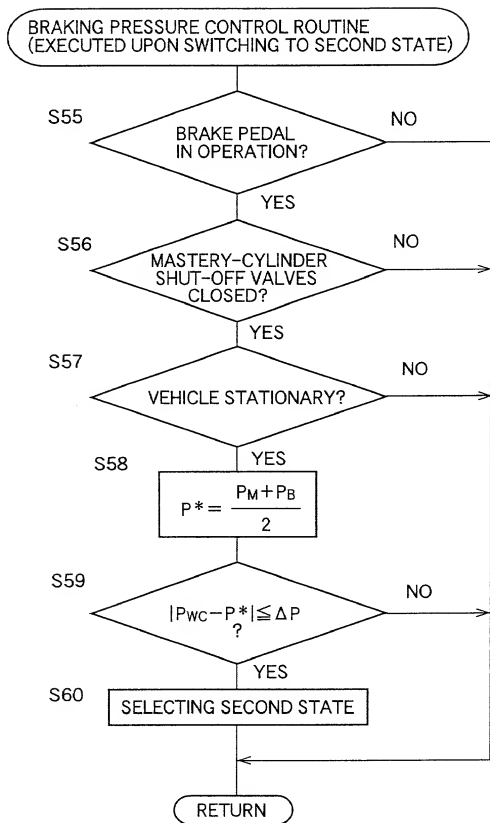


FIG. 22

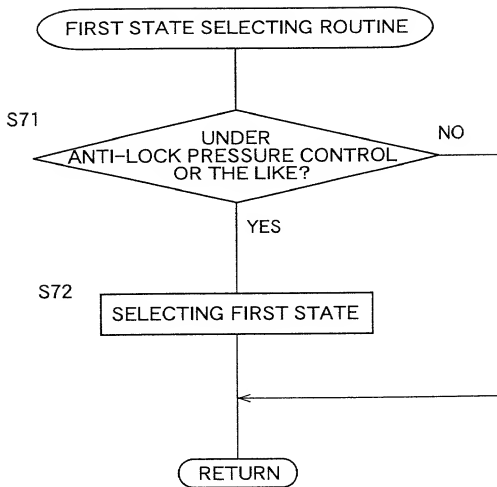




FIG. 23

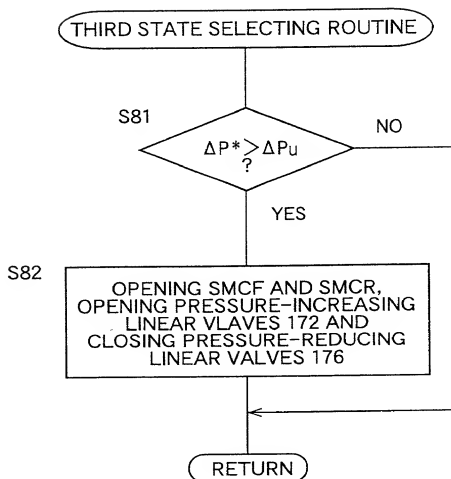
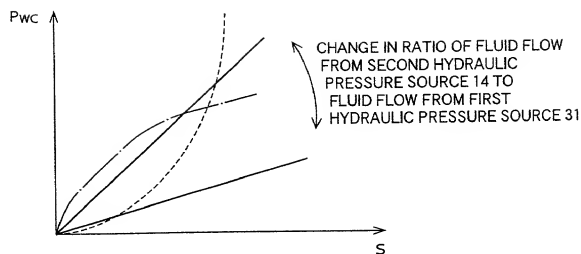


FIG. 24



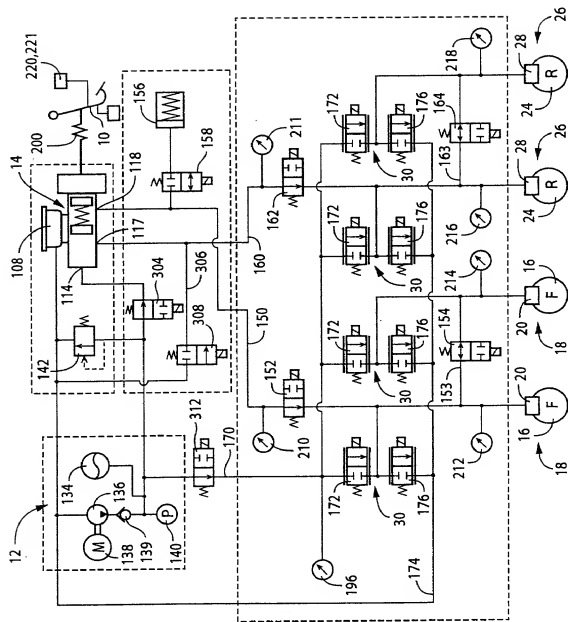


FIG. 25